

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 7270-0021:001 Page 1 of 1

**CATEGORY:** Heat Detectors

**LISTEE:** Thermotech, 2900 North 1000 West, Ogden UT 84414  
Contact: Sherman Barker (801) 782-2233 \*FAX (801) 782-1746

**DESIGN:** Models 302, 302H, 302AW, 302ET and 302EPM heat detectors. Units are open circuit, 135° F, 194° F fixed temperature and rate-of-rise type heat detectors. Models 302 and 302-H are for indoor use. Models 302-ET or 302-AW are for all weather use. Model 302-EPM is suitable for use in Class I, Groups C and D and Class II, Groups E, F and G hazardous locations. Refer to listee's data sheet for additional detailed product description and operational considerations.

**RATING:** 6-125 VAC or VDC, 125 VDC  
135° F, 194° F fixed temperature and rate-of-rise

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes & ordinances and in a manner acceptable to the authority having jurisdiction. Models 302, 302-ET and 302-AW are for intended for vertical mount and Models 302-H is intended for horizontal mount only.

**MARKING:** Listee's name, model number, electrical and temperature rating and UL label.

**APPROVAL:** Listed as fixed temperature and rate of rise type heat detectors for use with separately listed compatible fire alarm control units.

\*Rev. 05-01-2003



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 17, 2004**

*Listing Expires **June 30, 2005***

Authorized By: **DIANE K. AREND, Senior Deputy  
Program Manager**